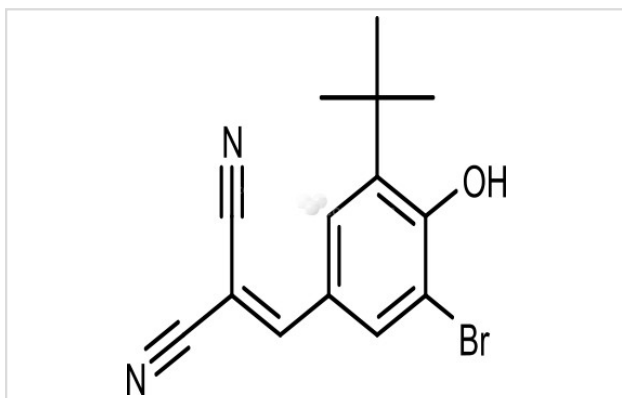


Description

Product Name	AG1024
Brief Description	Inhibitors
Purification	99.00%
Target Name	IGF-1R inhibitor
Calculated MW	305.17
Formulation	C ₁₄ H ₁₃ BrN ₂ O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other
 SMILES: CC(C)(C)C1=C(C(=CC(=C1)C=C(C#N)C#N)Br)O
 Pathways: Tyrosine Kinase/Adaptors Receptor: IGF-1R; Insulin Receptor
 Boiling pt: Melting pt: Solubility: DMSO: 61 mg/mL (199.88 mM)
 Appearance: Yellow Powder
 Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

References

1. von Willebrand M, et al. Y Res, 2003, 63(6), 1420-1429.

Note: This product is for in vitro research use only